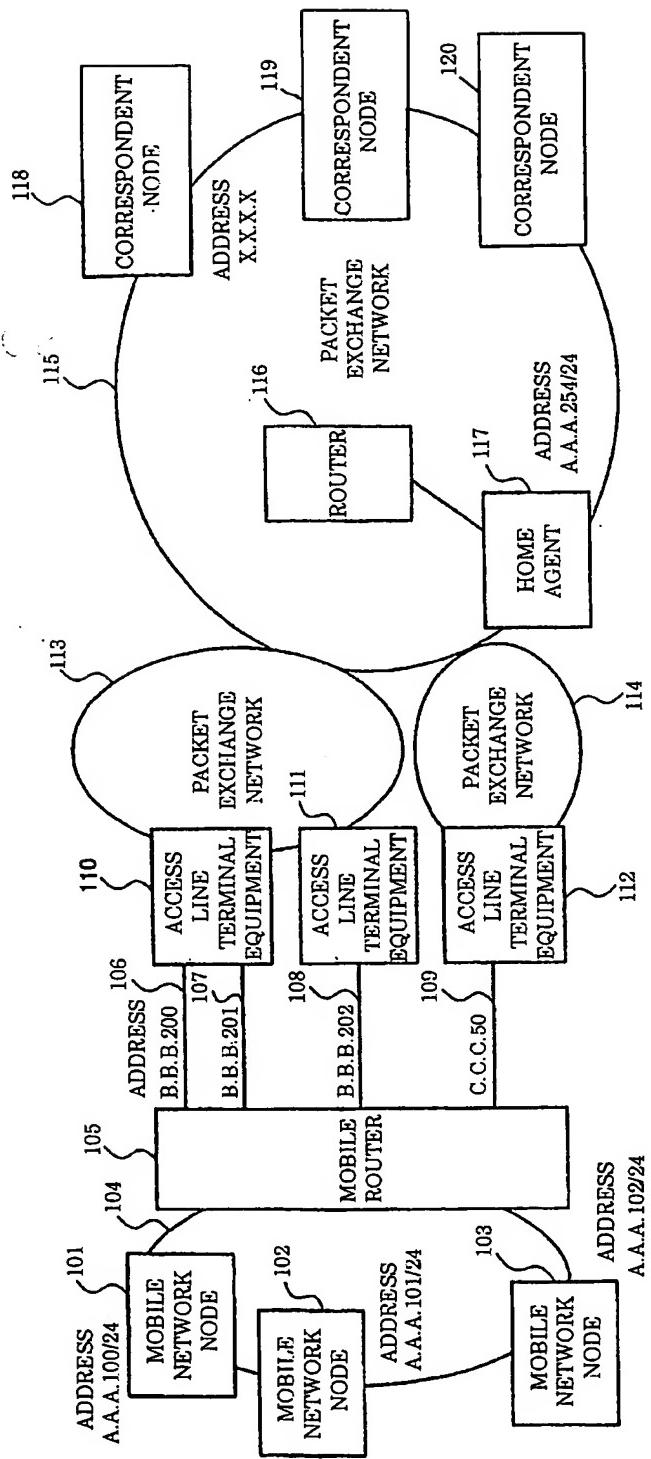


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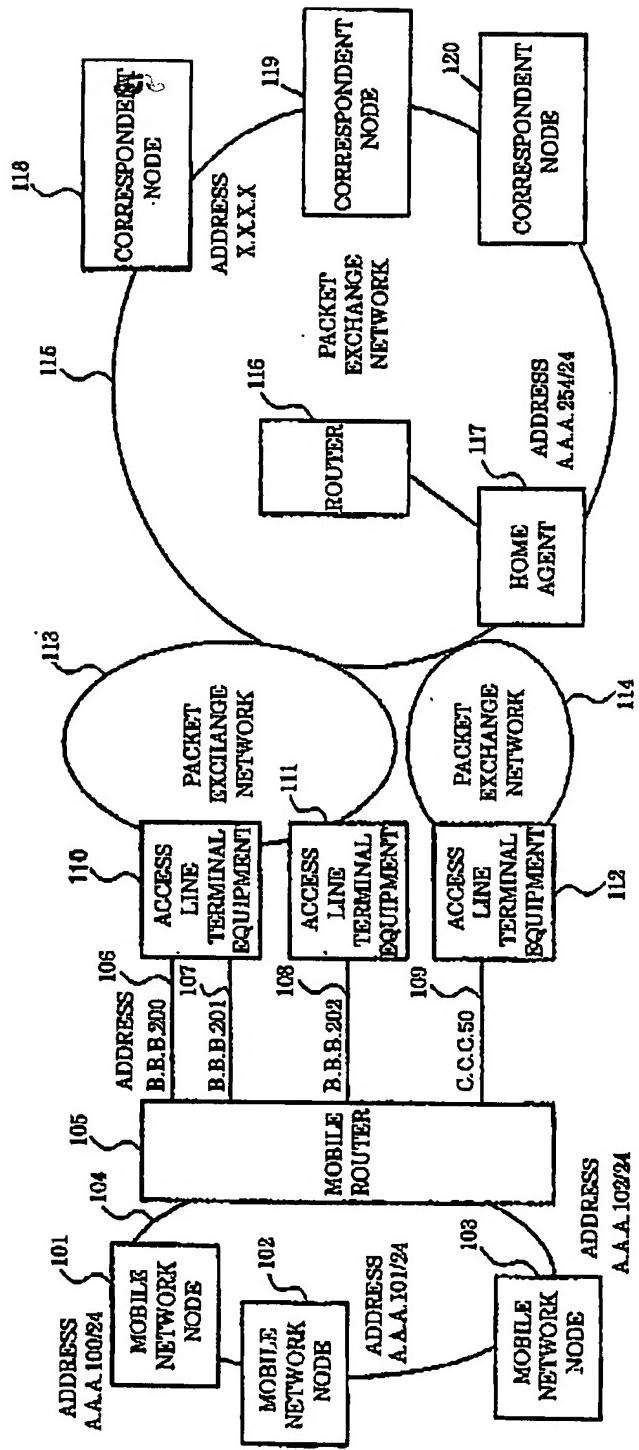
Fig. 1



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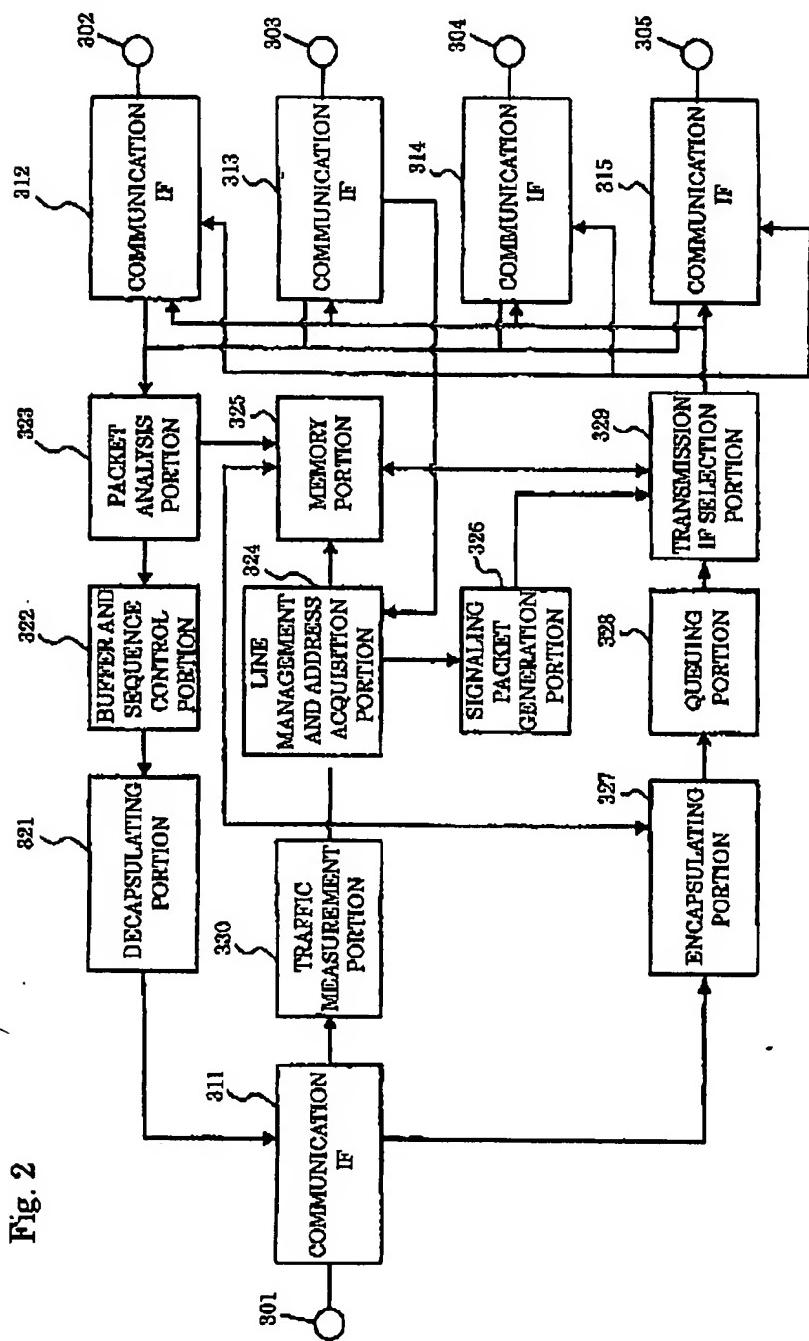
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Fig. 1

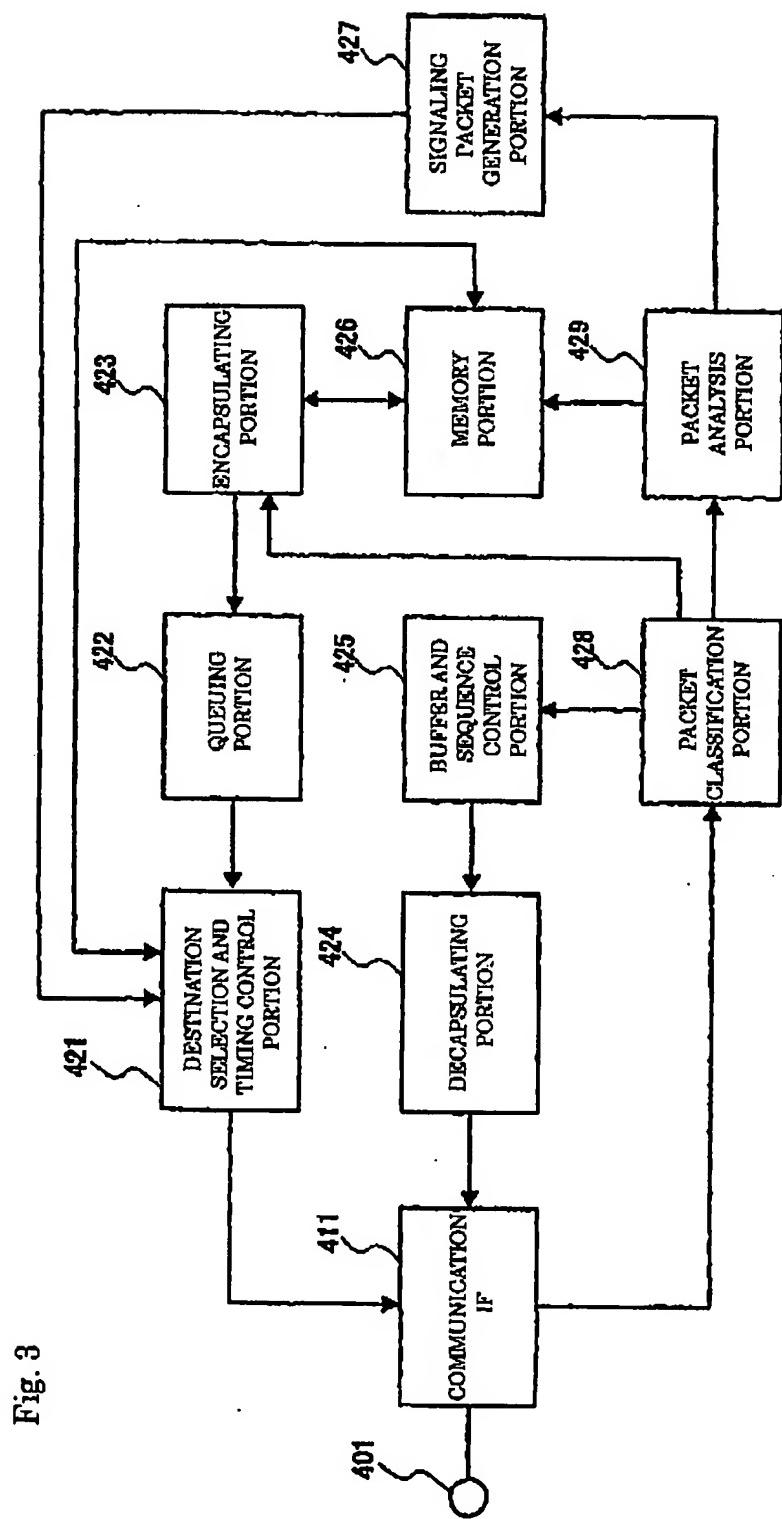


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Fig. 2



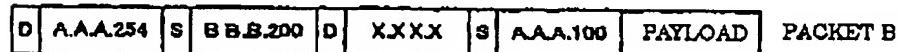
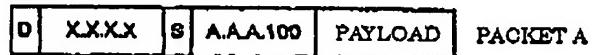
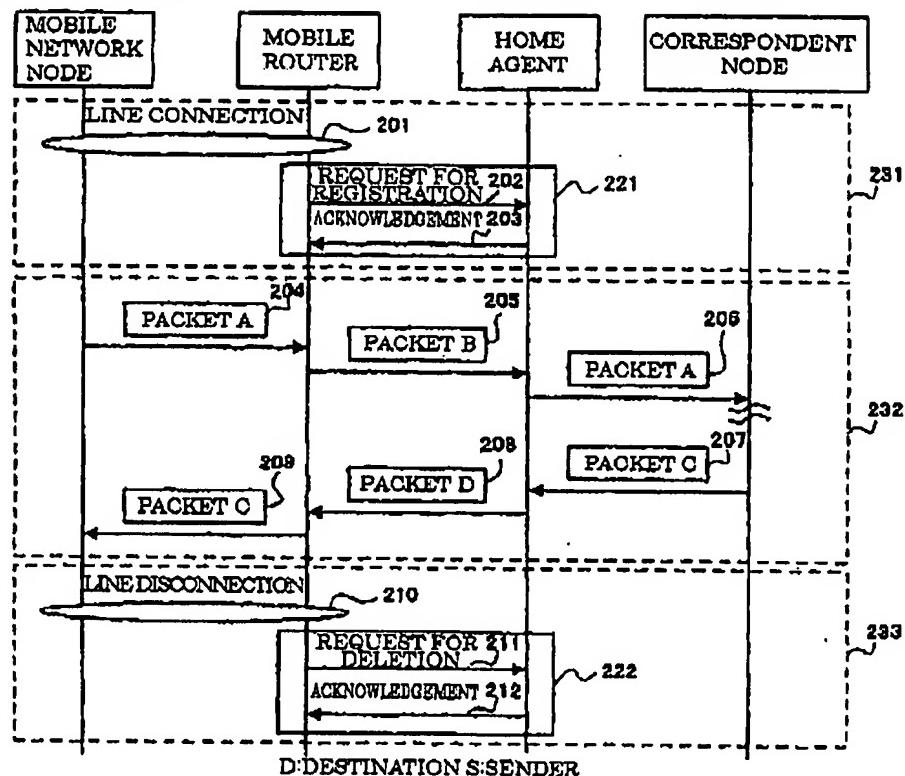
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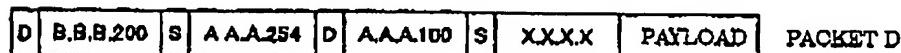
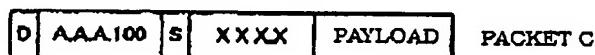
10/526725

Fig. 4

ADDRESS=A.AA.100 B.B.B.200 A.AA.254 X.XX.X



↔ ENCAPSULATING



↔ ENCAPSULATING

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Fig. 5

HOME ADDRESS	COMMUNICATION IF ADDRESS	COMMUNICATION IF NUMBER	COMMUNICATION IF TYPE	BANDWIDTH	STATUS
A.A.A. 254/24	B.B.B.200	1	IMT-2000	384kbps	BEING REGISTERED
	B.B.B.201	2	IMT-2000	384kbps	REGISTERED
	B.B.B.202	3	IMT-2000	0	BEING DELETED
	C.C.C.50	4	WIRELESS LAN	11Mbps	REGISTERED

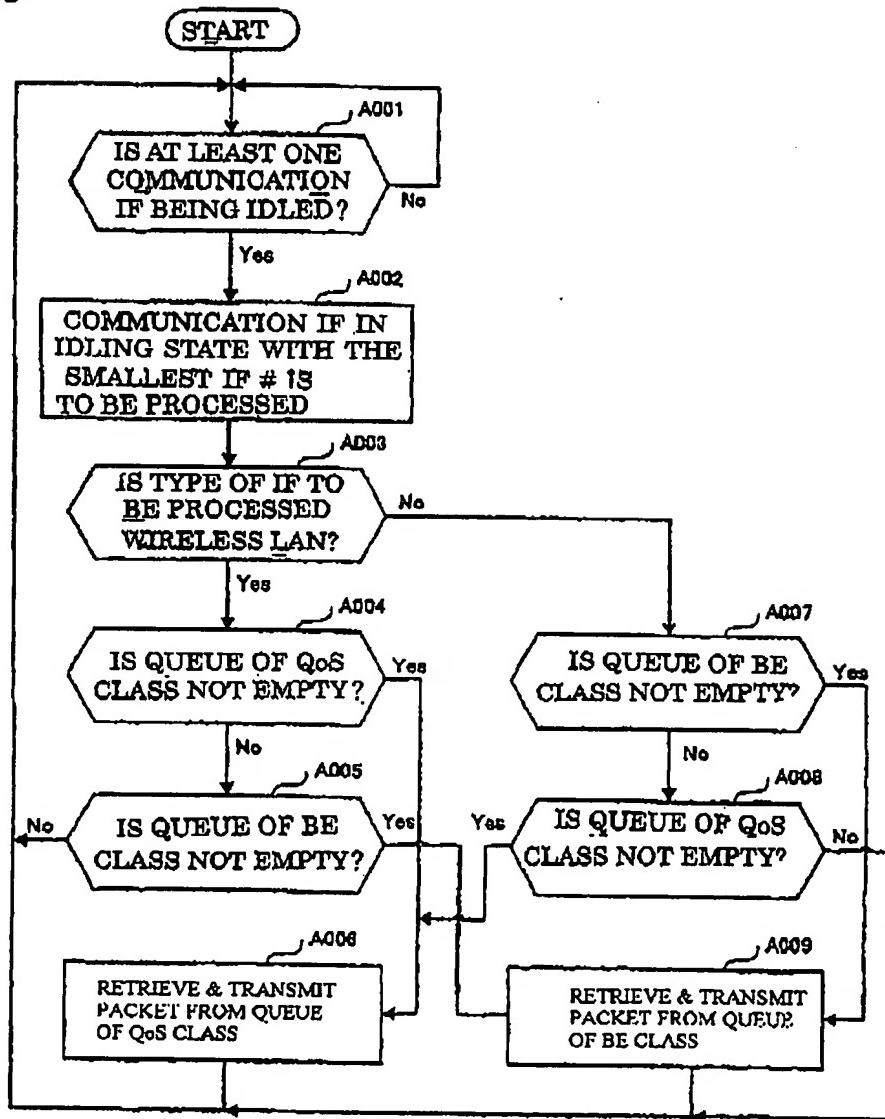
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Fig. 6

HOME ADDRESS	COMMUNICATION IF ADDRESS	COMMUNICATION IF TYPE	BANDWIDTH	NEXT PACKET TRANSMISSION ENABLING TIME
A.A.A.254/24	B.B.B.200	IMT-2000	384kbps	10.01
	B.B.B.201	IMT-2000	384kbps	10.03
	C.C.C.50	WIRELESS LAN	11Mbps	10.003

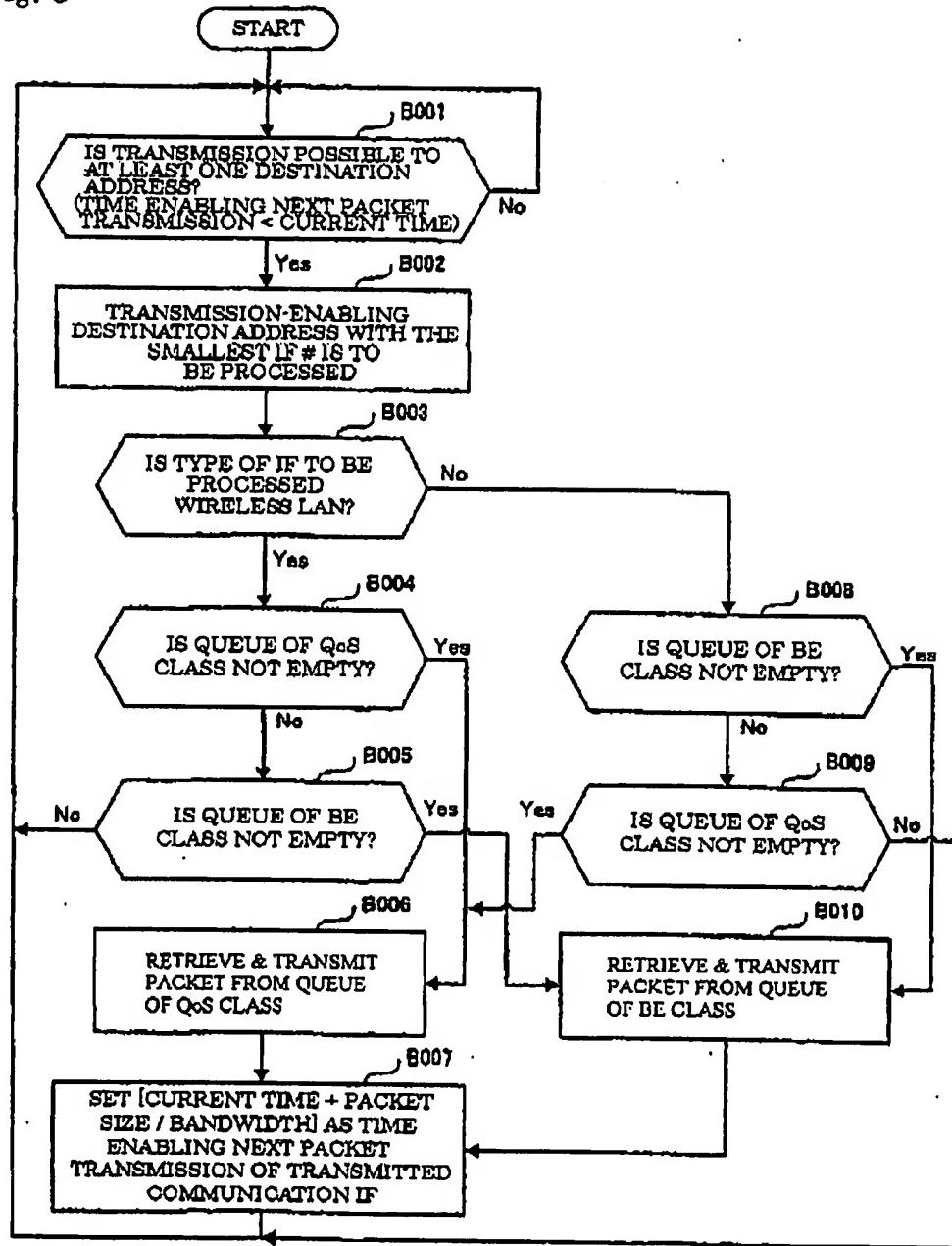
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Fig. 7



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Fig. 8



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Fig. 9

HOME ADDRESS	C/O ADDRESS	BANDWIDTH	BILLING SYSTEM	
			6:00 TO 8:00	18:00 TO 6:00
A.A.A.254/24	B.B.B.200	384kbps	MEASURED-RATE (\$0.05 / PACKET)	MEASURED-RATE (\$0.05 / PACKET)
	B.B.B.201	144kbps	MEASURED-RATE (\$0.05 / PACKET)	FLAT-RATE
	C.C.C.50	1Mbps	FLAT-RATE	FLAT-RATE

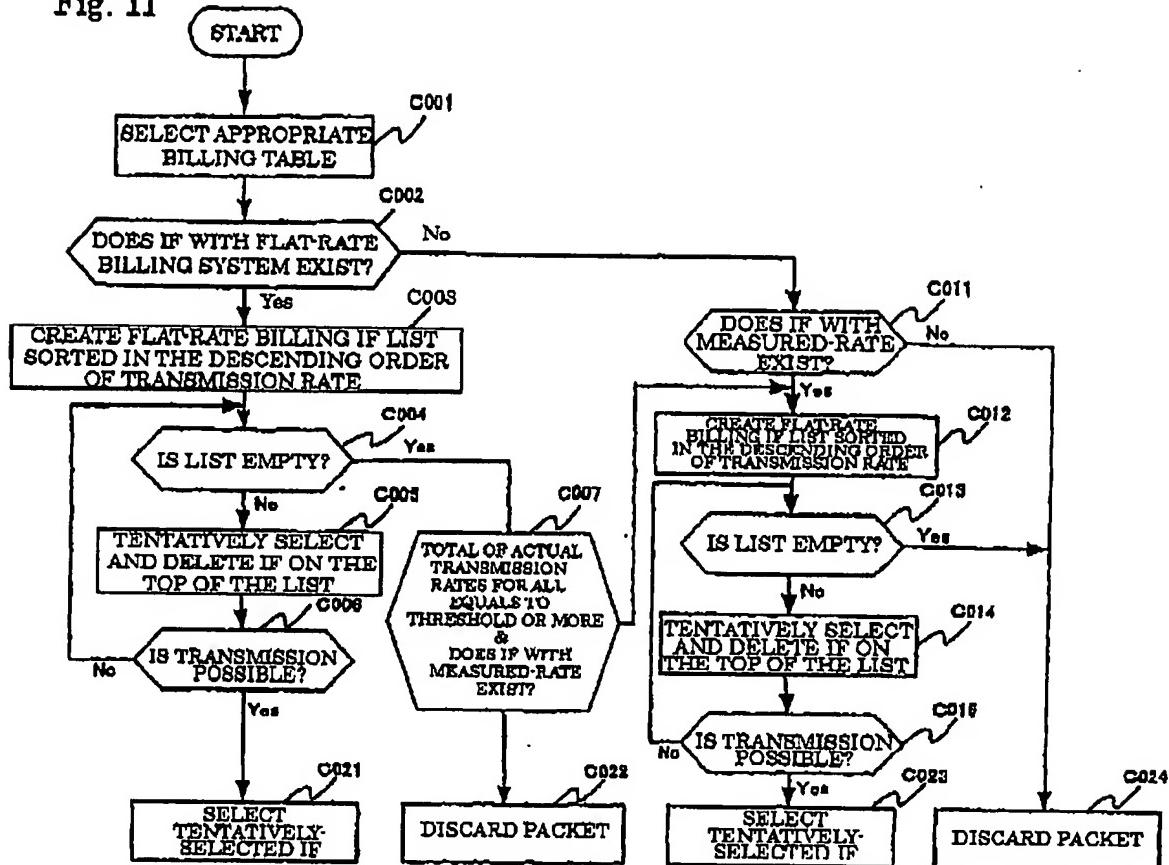
10/526725

Fig. 10

HOME ADDRESS	C/O ADDRESS	BANDWIDTH	BILLING SYSTEM	
			EASTERN JAPAN	WESTERN JAPAN
A.A.A. 254/24	B.B.B.200	384kbps	MEASURED-RATE (\$0.01 / PACKET)	MEASURED-RATE (\$0.01 / PACKET)
	B.B.B.201	144kbps	MEASURED-RATE (\$0.02 / PACKET)	FLAT-RATE
	C.C.C.50	11Mbps	FLAT-RATE	FLAT-RATE

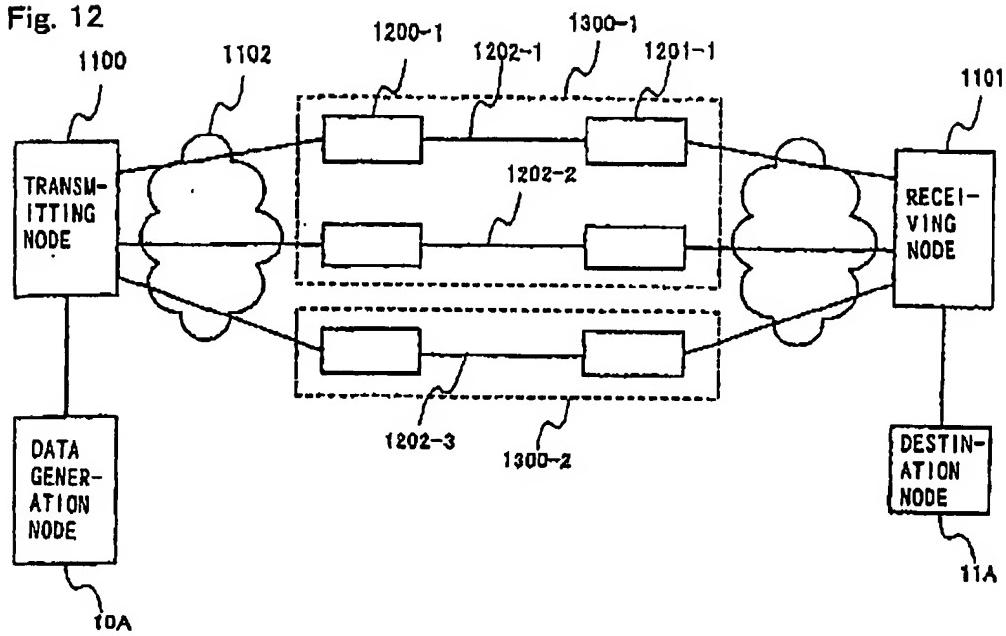
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Fig. 11



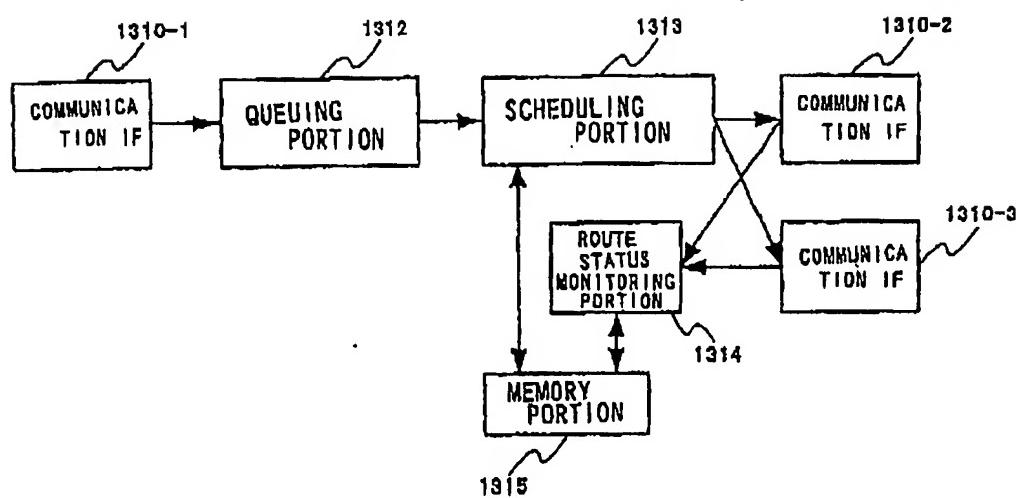
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Fig. 12



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Fig. 13



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Fig. 14

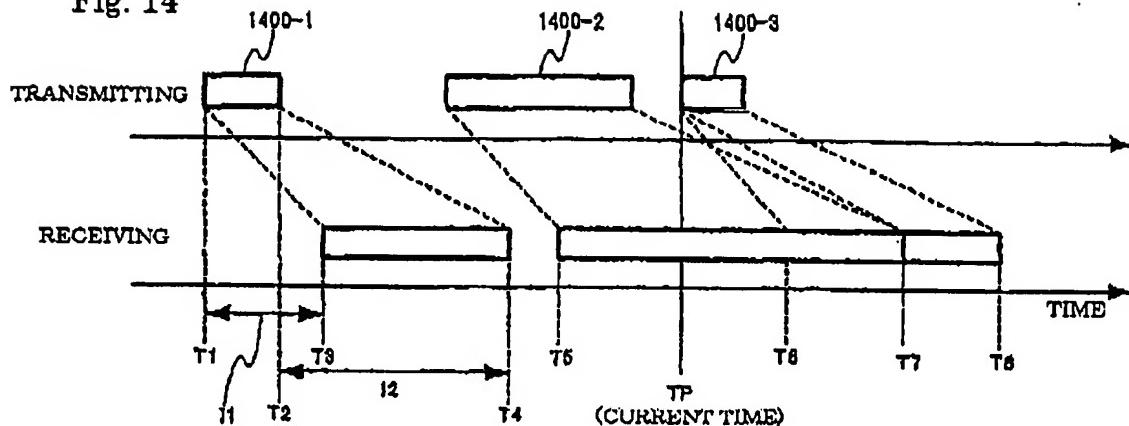
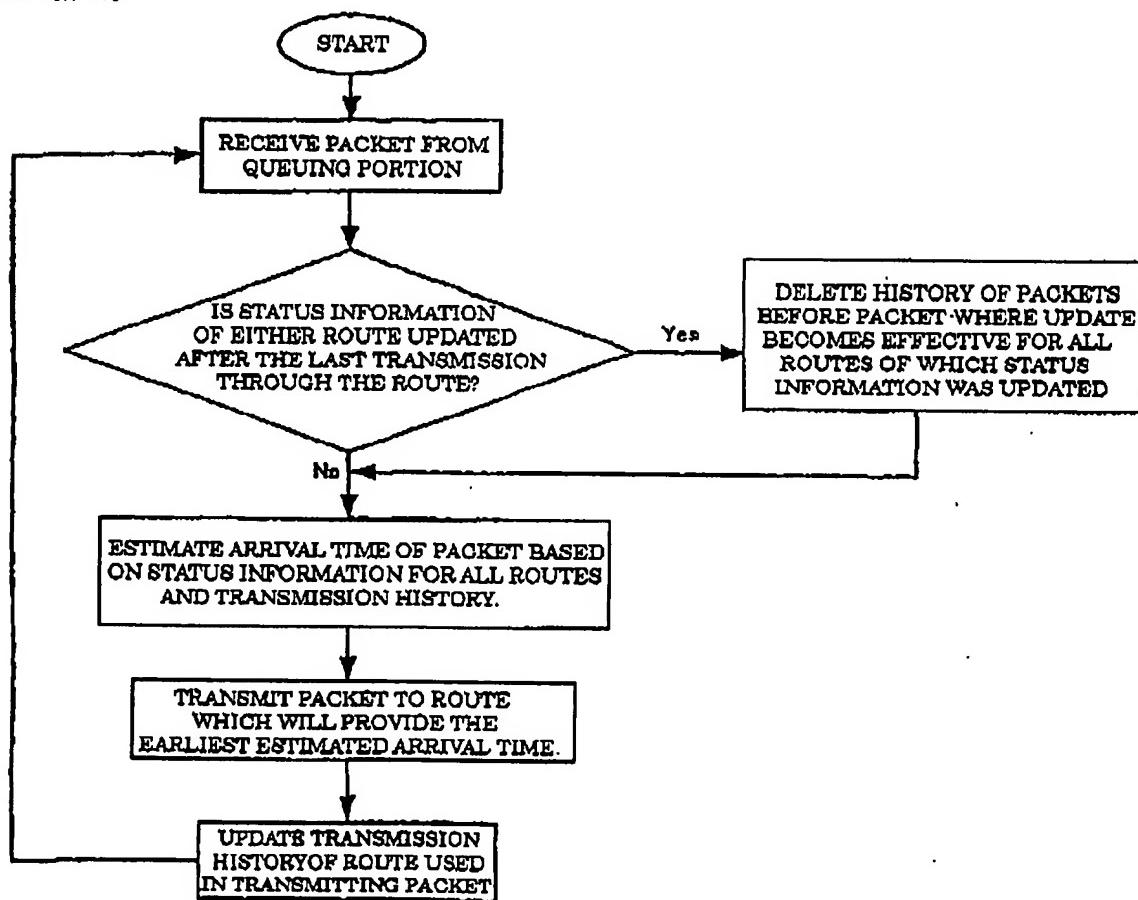
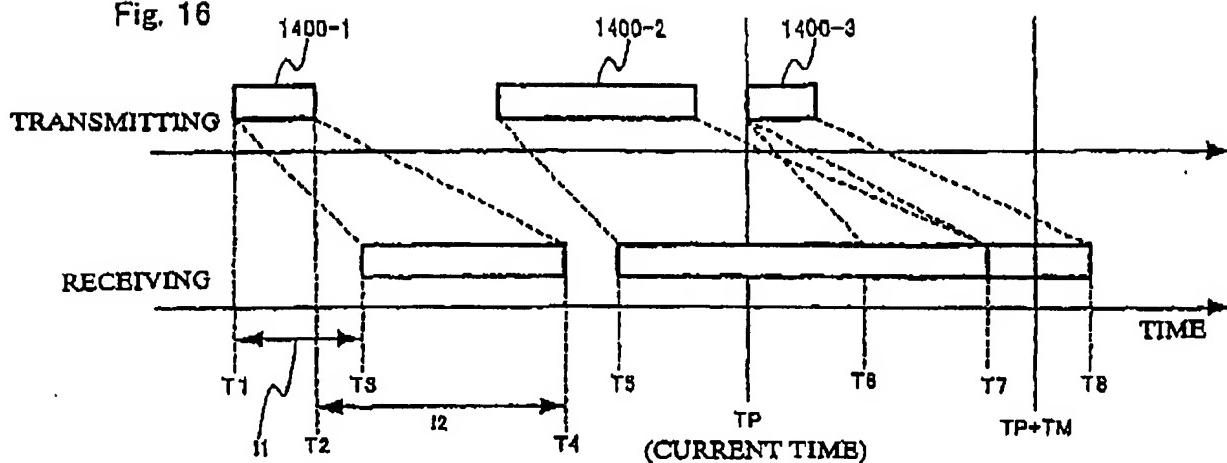


FIG. 15



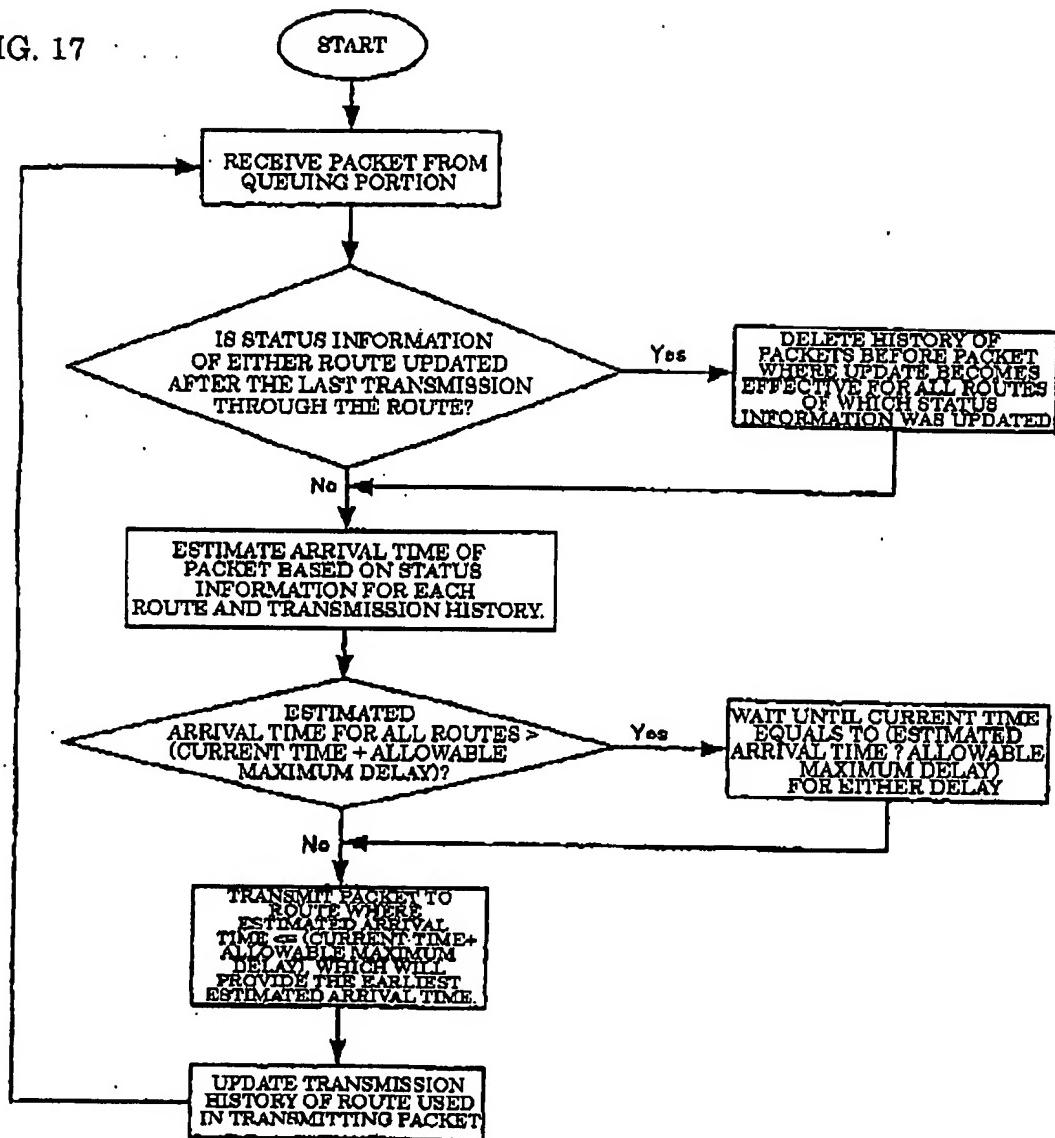
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Fig. 16



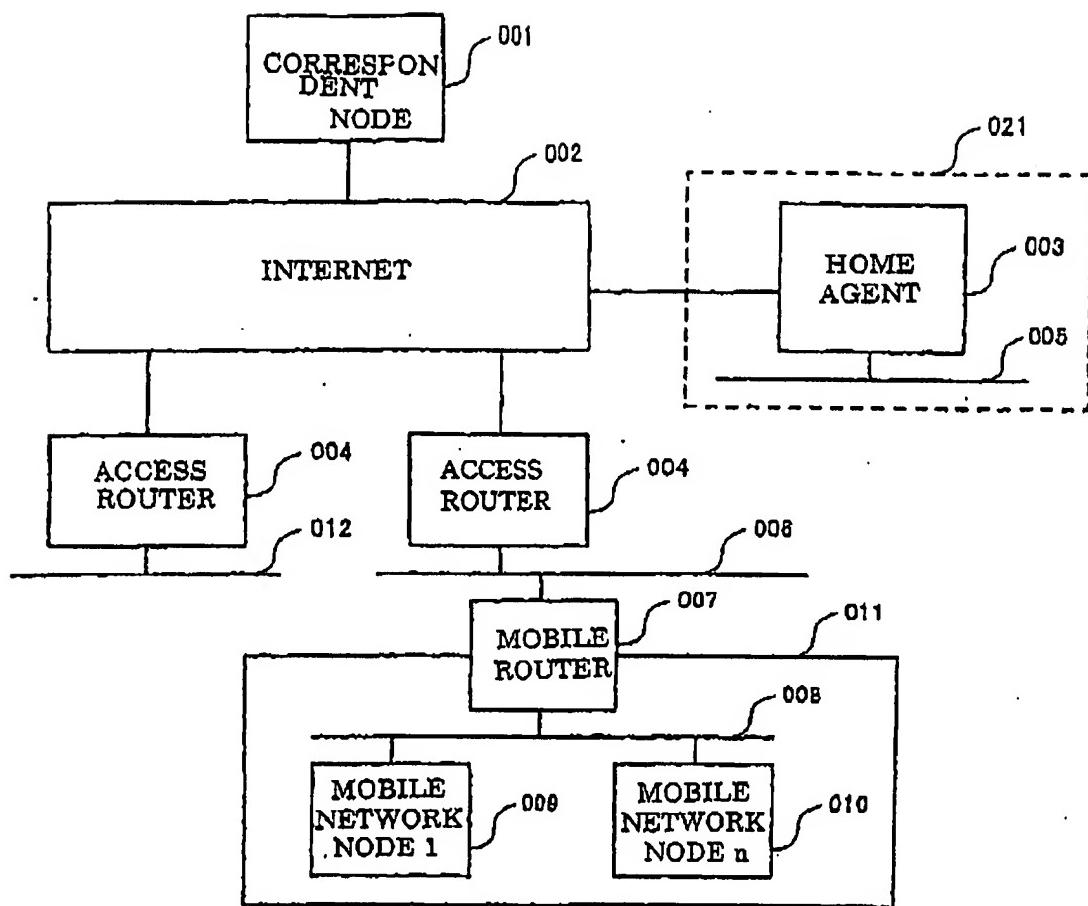
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FIG. 17



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Fig. 18



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Fig. 19

HOME ADDRESS	C/O ADDRESS	COMMUNICATION IF #	TYPE	BANDWIDTH	BILLING SYSTEM	STATUS
A.A.A.254/24	C.C.C.50	1	WIRELESS LAN	11Mbps	MEASURED-RATE	ALREADY REGISTERED
	B.B.B.200	2	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED
	B.B.B.201	3	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED
	B.B.B.202	4	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED

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Fig. 20

HOME ADDRESS	C/O ADDRESS	COMMUNICATION IF #	TYPE	BANDWIDTH	BILLING SYSTEM	STATUS
AAA.254/24	C.C.C.50	1	WIRELESS LAN	11Mbps	FLAT-RATE	ALREADY REGISTERED
	B.B.B.200	2	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED
	B.B.B.201	3	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED
	B.B.B.202	4	IMT-2000	384kbps	MEASURED-RATE	ALREADY REGISTERED

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Fig. 21

HOME ADDRESS	C/O ADDRESS	TYPE	BANDWIDTH	BILLING SYSTEM
A.AA.254/24	C.C.C.50	WIRELESS LAN	11Mbps	MEASURED-RATE
	B.B.B.200	IMT-2000	384kbps	MEASURED-RATE
	B.B.B.201	IMT-2000	384kbps	MEASURED-RATE
B.B.B.202		IMT-2000	384kbps	MEASURED-RATE

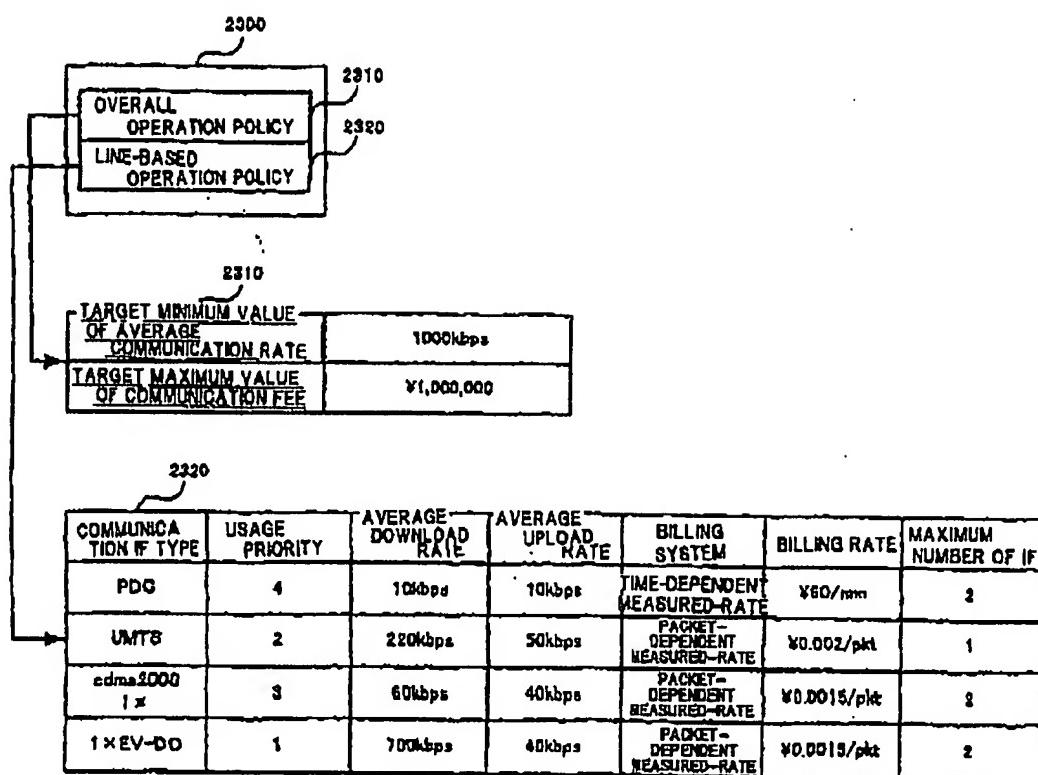
10 / 526725

Fig. 22

HOME ADDRESS	C/O ADDRESS	TYPE	BANDWIDTH	BILLING SYSTEM
A.A.A..254/24	C.C.C.50	WIRELESS LAN	11Mbps	FLAT-RATE
	B.B.B.200	IMT-2000	384kbps	MEASURED-RATE
	B.B.B.201	IMT-2000	384kbps	MEASURED-RATE
	B.B.B.202	IMT-2000	384kbps	MEASURED-RATE

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Fig 23



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Fig. 24 2400

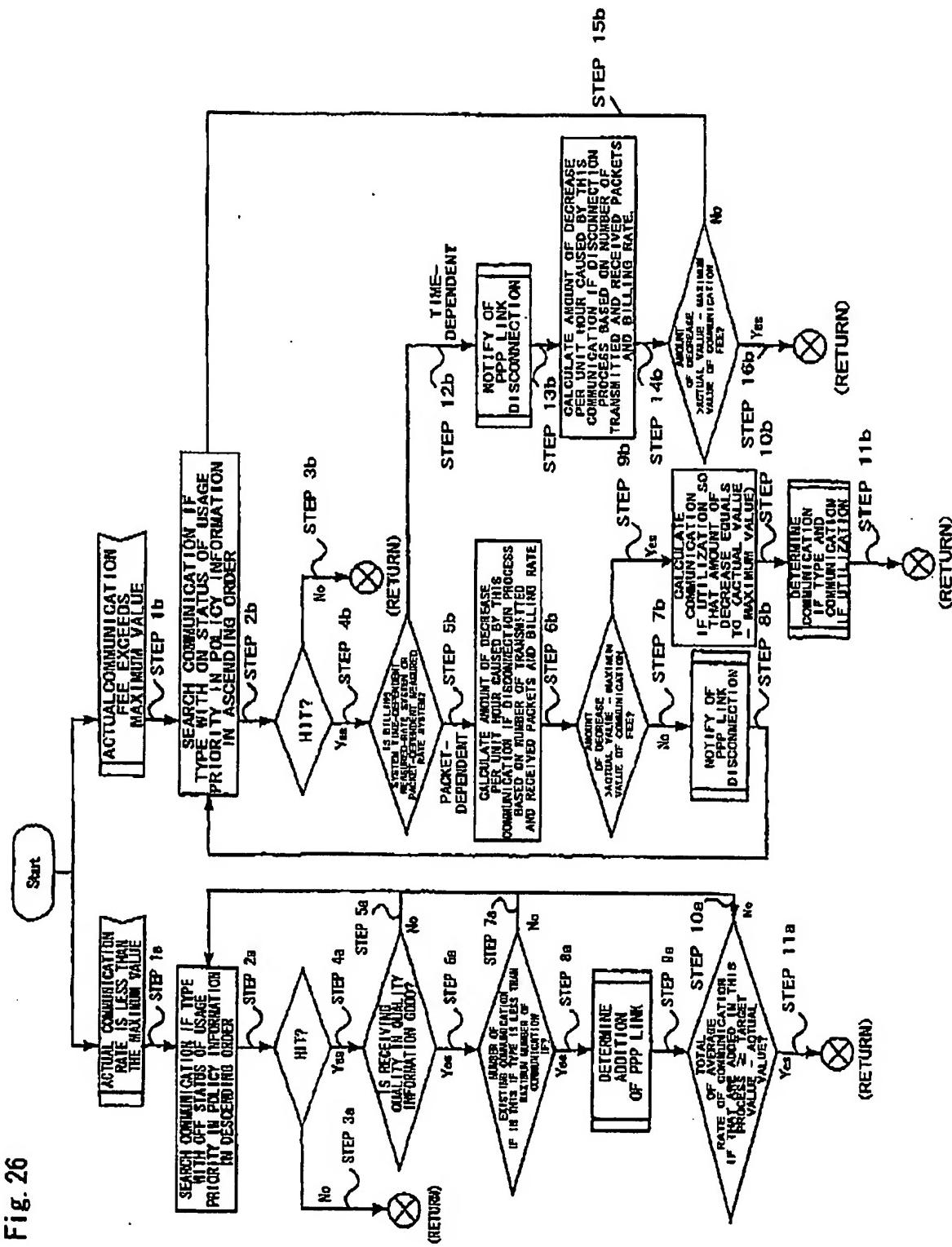
COMMUNICATION IF TYPE	STATUS	DOWNLINK COMMUNICATION RATE	UPLINK COMMUNICATION RATE	NUMBER OF PACKETS RECEIVED, TRANSMITTED		CONNECTION TIME	LINE UTILIZATION
				PACKETS PER HOUR	PACKETS PER HOUR		
PDC#1	off	0Mbps	0Mbps	0	0	0	-
PDC#2	off	0Mbps	0Mbps	0	0	0	-
UMTS#1	on	256Kbps	53Kbps	1260000	610000	-	100%
UMTS#2	on	192Kbps	45Kbps	960000	520000	-	100%
1x #1	on	56Kbps	36Kbps	240000	420000	-	100%
1x #2	off	0Mbps	0Mbps	0	0	-	-
1xEV-DO#1	on	1200Kbps	120Kbps	600000	1404000	-	100%
1xEV-DO#2	on	500Kbps	80Kbps	2520000	8360000	-	100%

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Fig. 25 2500

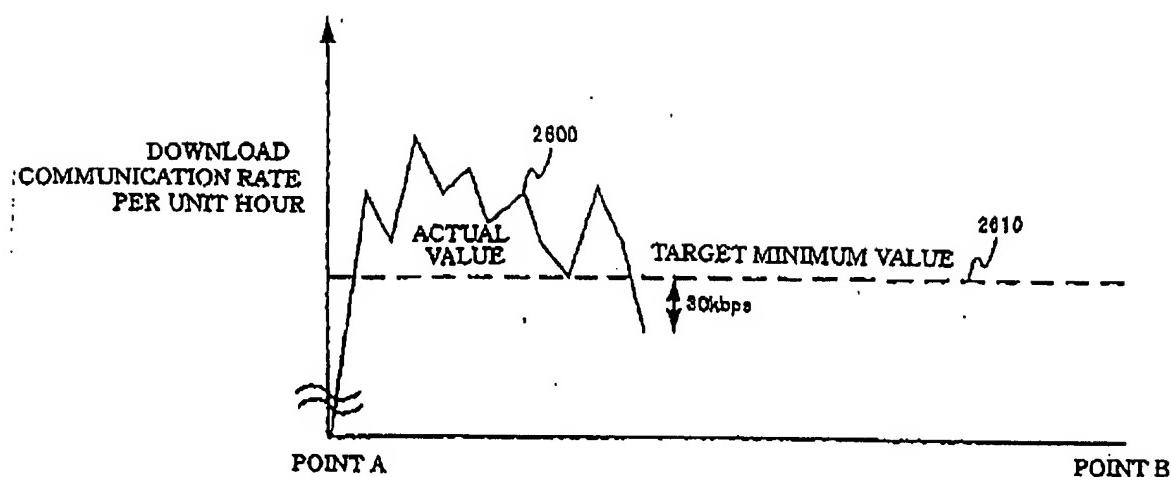
COMMUNICATION IF TYPE	STATUS	WITHIN/ WITHOUT AREA	RECEIVING QUALITY
PDC#1	off	WITHIN AREA	GOOD
PDC#2	off	WITHIN AREA	GOOD
UMTS#1	on	WITHIN AREA	GOOD
UMTS#2	on	WITHIN AREA	GOOD
1 × #1	on	WITHIN AREA	GOOD
1 × #2	off	WITHIN AREA	GOOD
1 × EV-DO#1	on	WITHIN AREA	GOOD
1 × EV-DO#2	on	WITHIN AREA	GOOD

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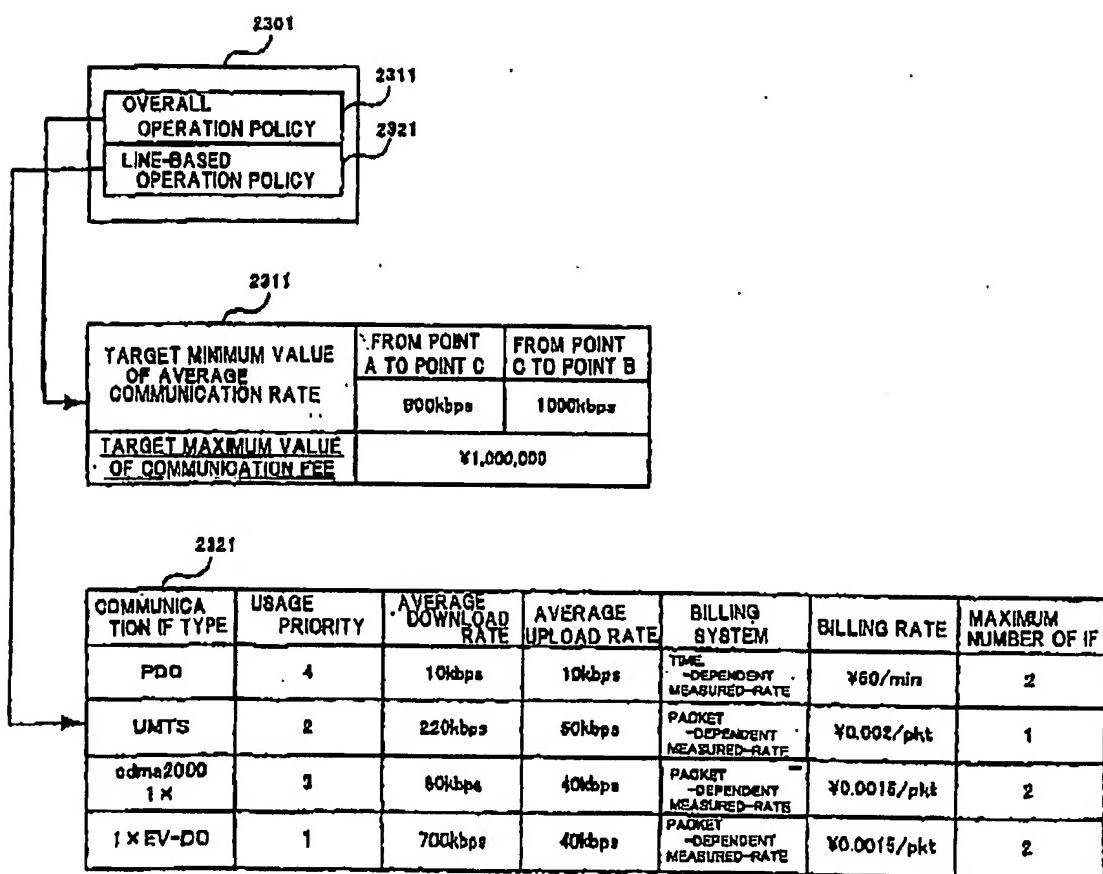
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Fig. 27



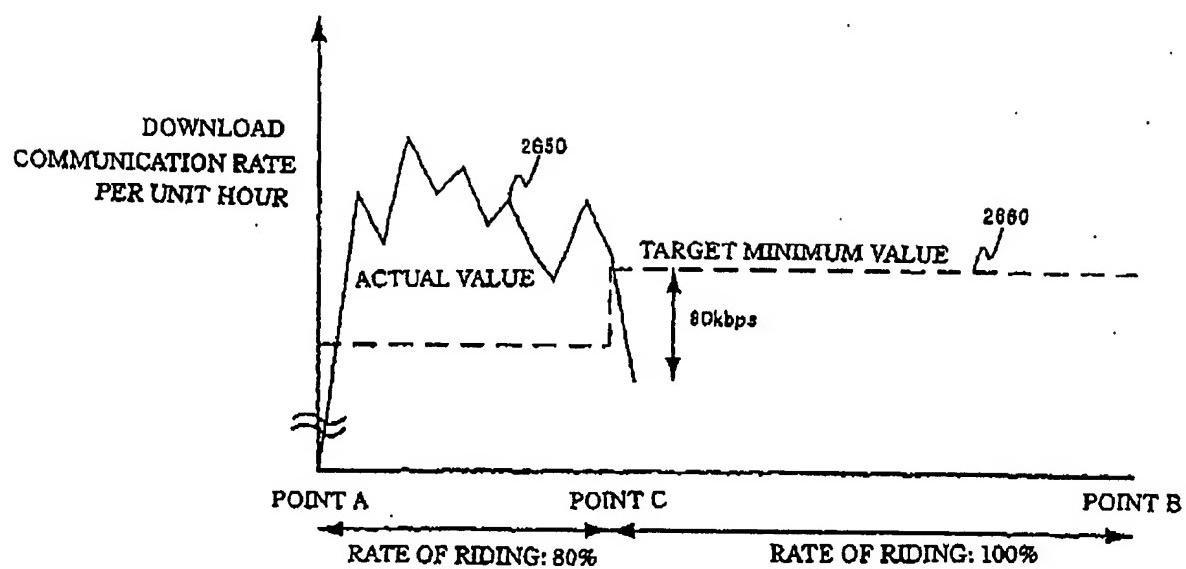
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Fig. 28



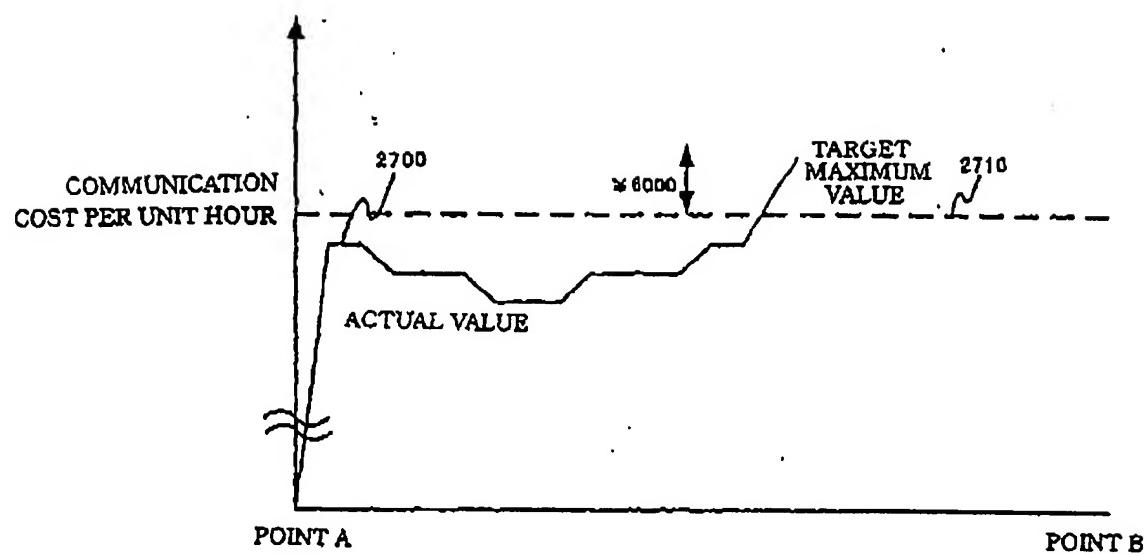
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Fig. 29



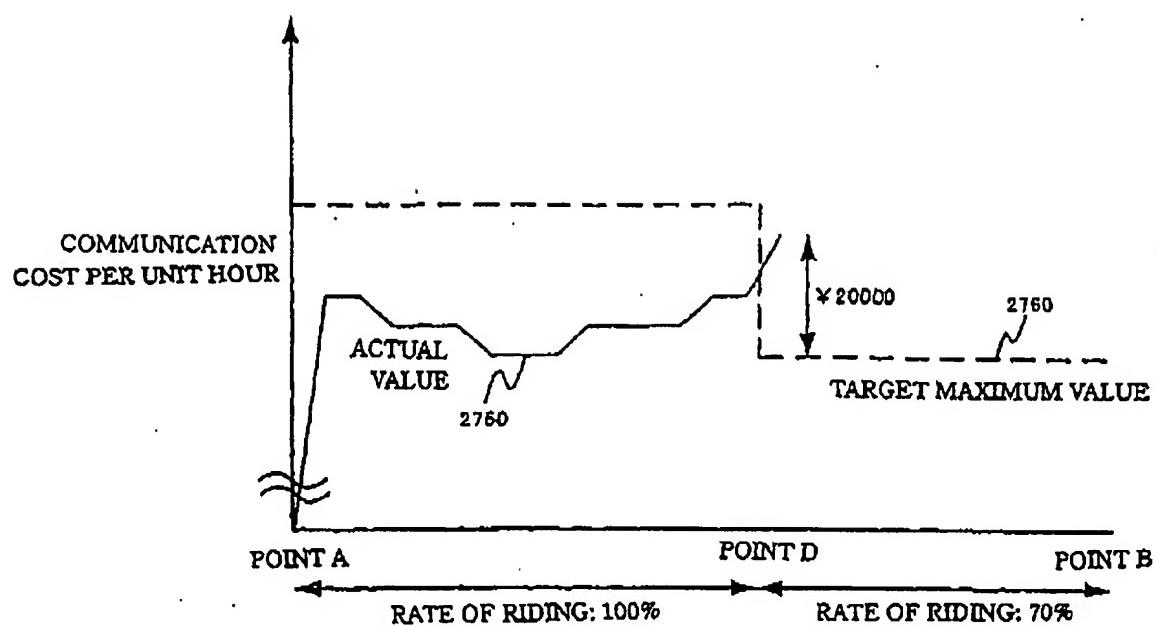
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Fig. 30



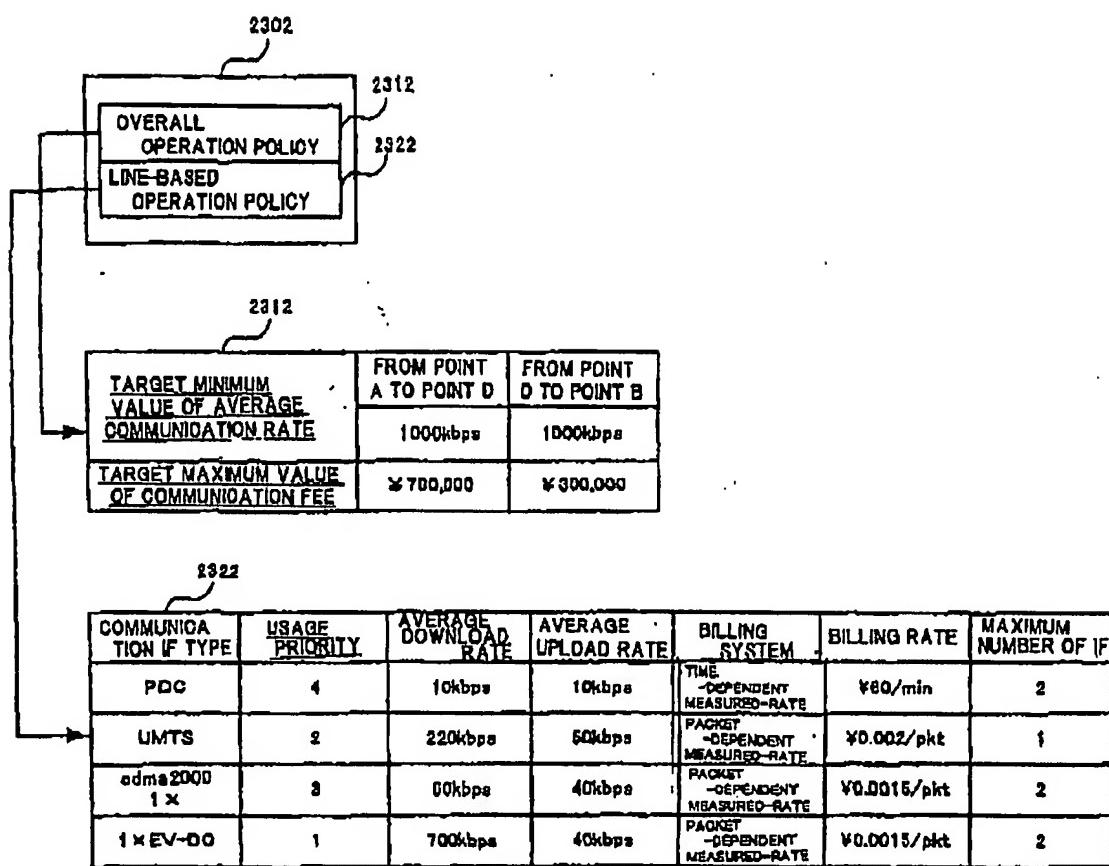
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Fig. 31



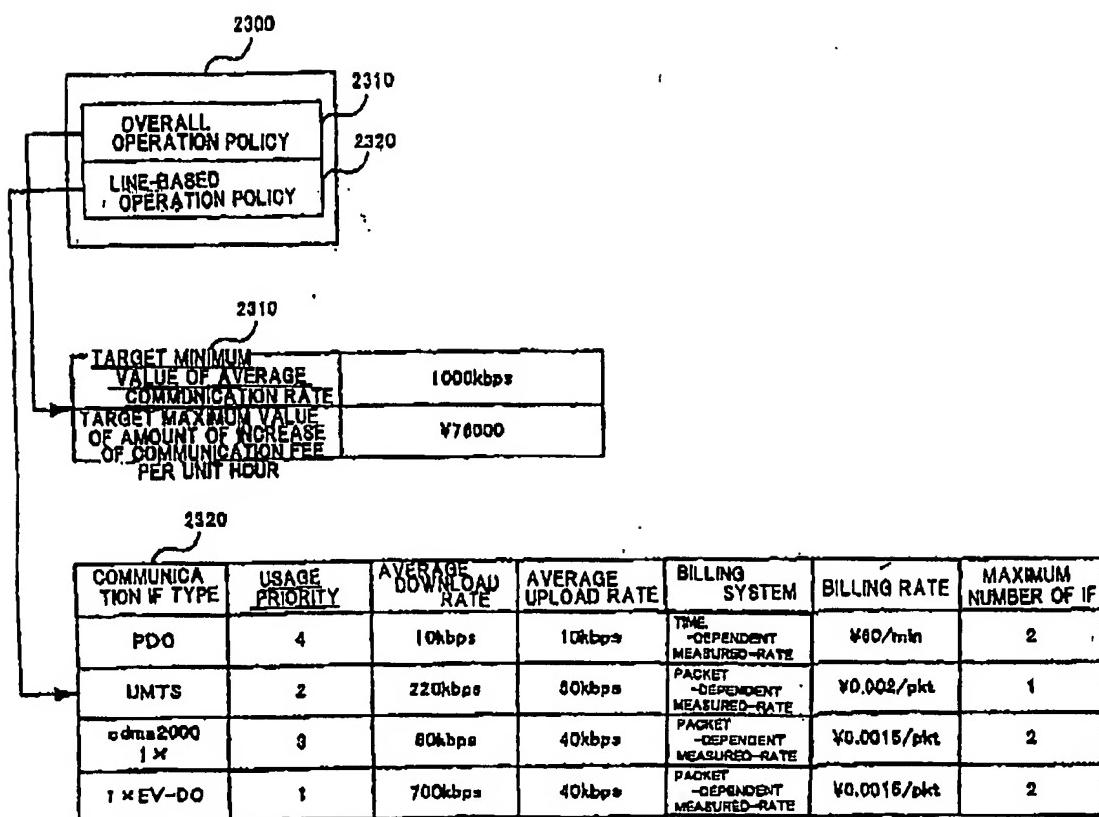
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Fig. 32



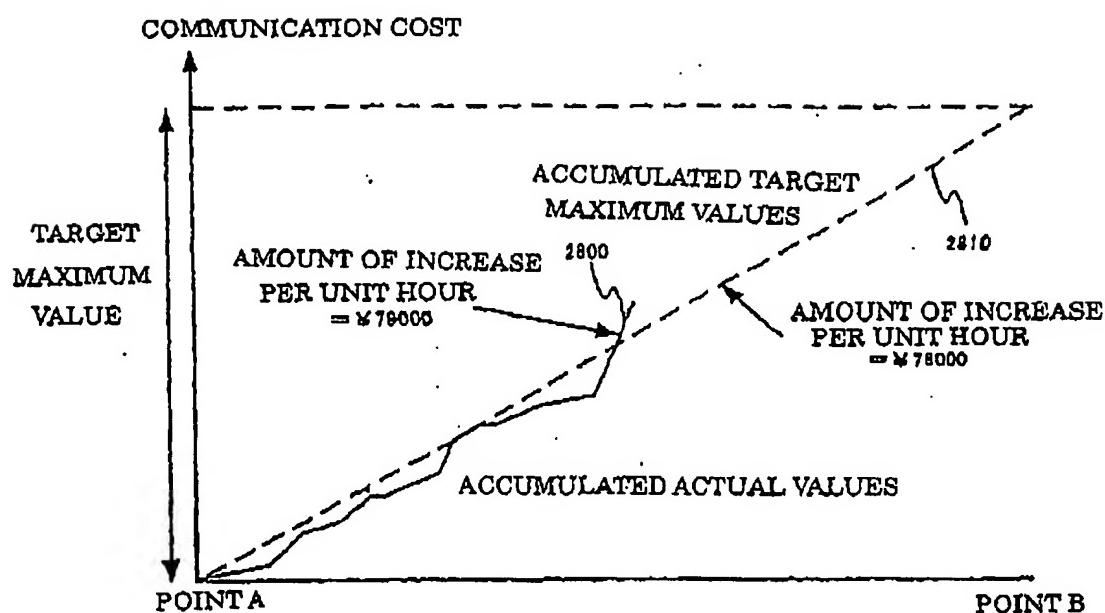
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Fig. 33



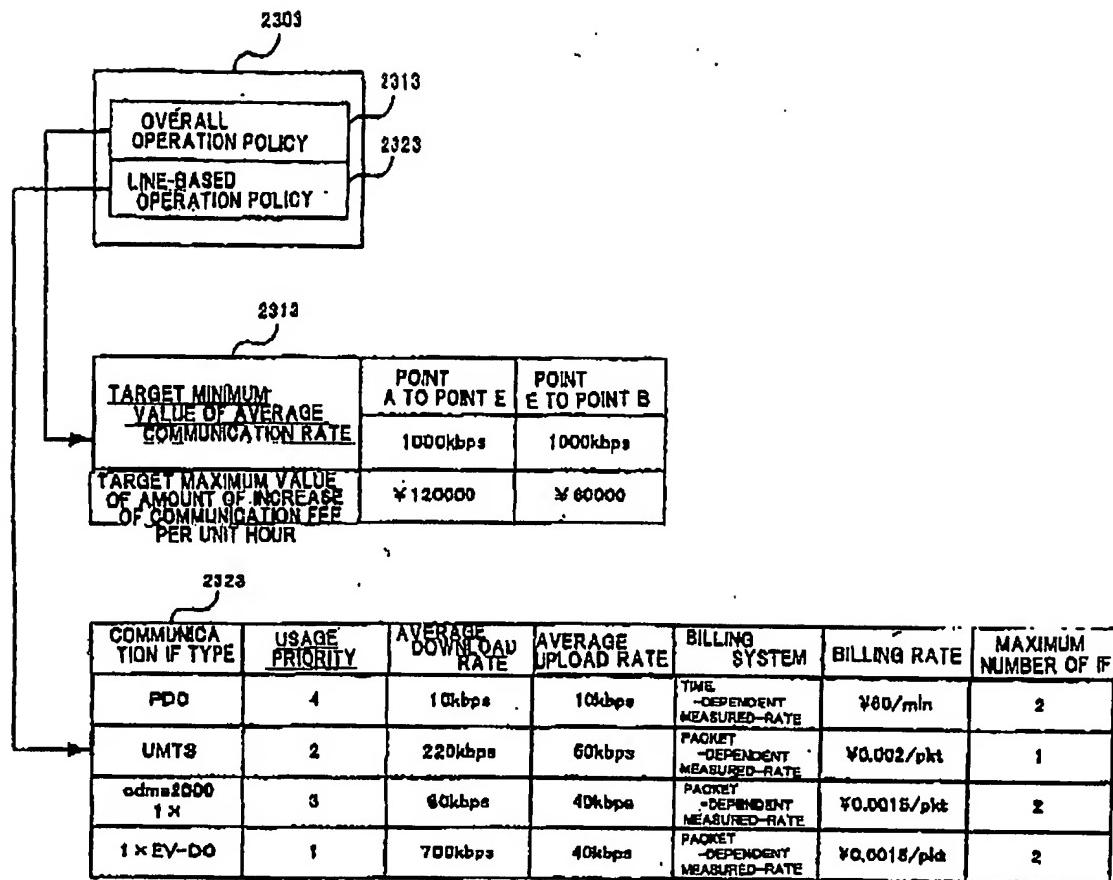
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Fig. 34



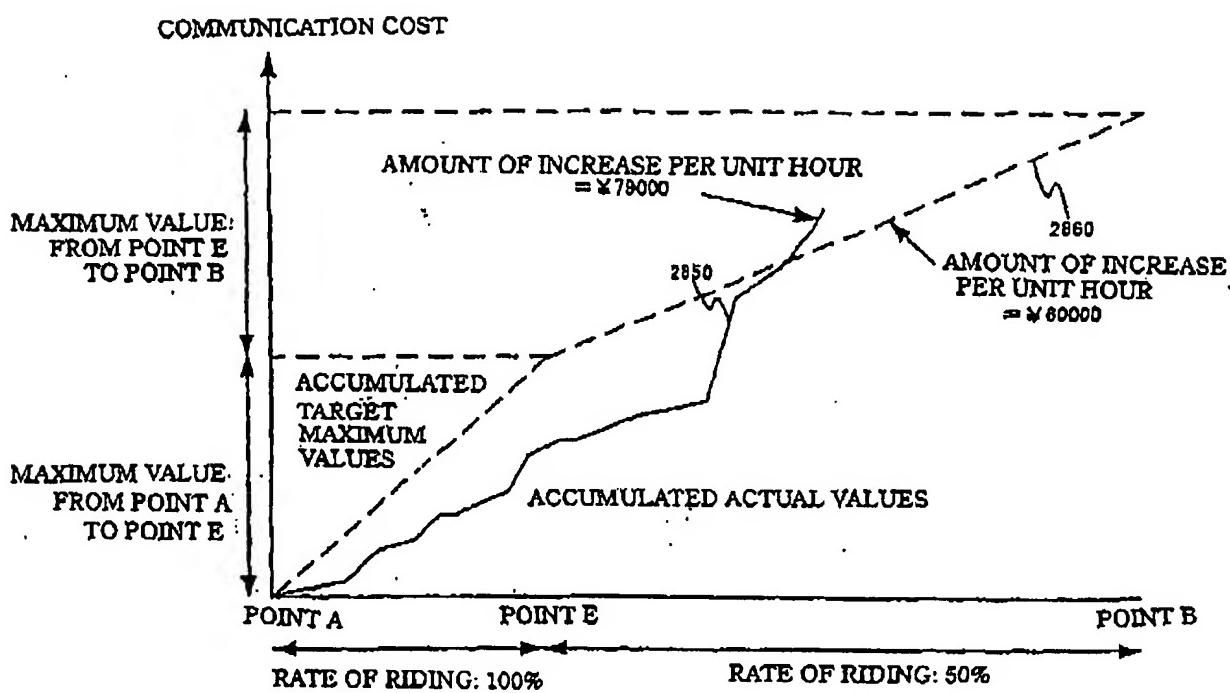
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Fig. 35



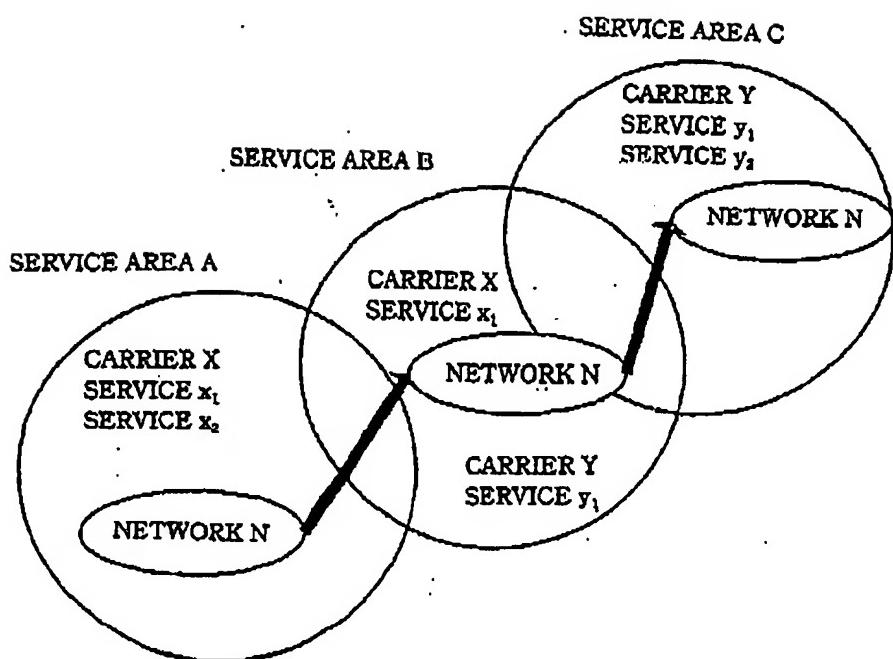
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Fig. 36



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Fig. 37



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